## IN THE CLAIMS:

Please amend claims 1-14 as follows.

1. (Currently Amended)  A data transmission method in a telecommunication system, the method comprising:

employing a packet protocol for data transmission;

identifying at least some participants of the transmission with internet protocol addresses;

activating a packet data context for data transmission between participants,

associating one packet data context with more than one internet protocol addresses and

transmitting data between the participants[[;]].

~~characterized by~~

~~associating one packet data context with more than one internet protocol addresses.~~

2. (Currently Amended)  The method of claim 1, ~~characterized by~~ further comprising: activating the packet data context in a mobile station ~~(100)~~.

3. (Currently Amended)  The method of claim 1, ~~characterized by~~ further comprising: identifying one or more units of terminal equipment with unique internet protocol addresses, the terminal equipment being connected to a mobile termination of the mobile station, and identifying the mobile termination with a unique internet protocol address.

4.  (Currently Amended)  The method of claim 3, ~~characterized by~~ further comprising: the mobile termination sending packet data from more than one internet addresses using one packet data context.

5.  (Currently Amended)  The method of claim 3, ~~characterized by~~ further comprising: the mobile termination receiving packet data associated with more than one internet addresses, and forwarding each packet to the terminal equipment with the respective internet address.

6.  (Currently Amended)  The method of claim 1, ~~characterized by~~ further comprising: activating the packet data context between a mobile station and a gateway support node.

7.  (Currently Amended)  The method of claim 1, ~~characterized by~~ further comprising: transferring data between a mobile station and a gateway support node relating to more than one internet addresses using one packet data context.

8.  (Currently Amended)  The method of claim 1, ~~characterized by~~ further comprising: activating one packet data context for each quality of service in use.

9.  (Currently Amended)  The method of claim 3, ~~characterized by~~ further comprising: the mobile termination sending a request to the network for a new internet address, when new terminal equipment is connected to the mobile termination, and associating the internet address with the packet data context.

10.  (Currently Amended)  The method of claim 3, ~~characterized by~~ further comprising: the mobile termination sending a request to the network to release the internet address of terminal equipment, when the terminal equipment is disconnected

from the mobile termination, and disassociating the internet address from the packet data context.

11. (Currently Amended) A telecommunication system, comprising:

a first and a second unit ~~(100, 120)~~ arranged to communicate with each other using a packet protocol for data transmission; where in

at least some participating units of the transmission are identified with internet protocol addresses;

the first and the second unit are arranged to activate a packet data context for data transmission between the units, <u>wherein</u>

~~characterized by~~

the first and the second unit ~~(100, 120)~~ are arranged to associate one packet data context for more than one internet protocol addresses.

12. (Currently Amended) The system of claim 11, ~~characterized in that~~ <u>wherein</u> the first unit ~~(100)~~ comprises a mobile termination ~~(214)~~ and one or more units of terminal equipment ~~(210, 212)~~, each identified by a different internet protocol address.

13. (Currently Amended) The system of claim 12, ~~characterized in that~~ <u>wherein</u> the second unit ~~(120)~~ is a gateway support node, and that the support node and the mobile termination are arranged to activate a packet data context, and to use the packet data context in the data transmission relating to more than one internet addresses.

14. (Currently Amended) The system of claim 11, ~~characterized in that~~ <u>wherein</u> the system is arranged to support connections with a different quality of service, and the

first and the second unit (100, 120) are arranged to activate one packet data context for each quality of service.